## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
1	45	(US-20030216988-8 or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20050130919-\$ or US-20030187796-\$ or US-20030187796-\$ or US-20030187790-\$ or US-20050080716-\$ or US-20050080716-\$ or US-20050080718-\$ or US-20050080738-\$ or US-20050080738-\$ or US-20050080738-\$ or US-20050091132-\$ or US-20050137975-\$ or US-20050137975-\$ or US-20050137975-\$ or US-2005013975-\$ or US-2005013975-\$ or US-2005013975-\$ or US-2005013975-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138259-\$ or US-2005012539-\$ or US-205012539-\$ or US-205012	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50

		5680305-\$ or US- 5774883-\$).did.	***************************************	***************************************	***************************************	
2	45	(US-20030216988-\$ or US-2003023325-\$ or US-2003023325-\$ or US-2003023325-\$ or US-2003023325-\$ or US-20030245330-\$ or US-20050125350-\$ or US-2003013091-\$ or US-20030187796-\$ or US-20030187796-\$ or US-20050080716-\$ or US-20050080716-\$ or US-20050080716-\$ or US-20050080718-\$ or US-20050080718-\$ or US-20050080718-\$ or US-20050091132-\$ or US-20050137975-\$ or US-2005013975-\$ or US-20050138259-\$ or US-20070734632-\$ or US-20070138259-\$ or US-20070138259-\$ or US-20070138259-\$ or US-20050125338-\$ or US-20050125338-\$ or US-20050125351-\$ or US-20050125351-\$ or US-20050125351-\$ or US-20050125351-\$ or US-20050125351-\$ or US-2005012539-\$ or US-20050125351-\$ or US-20050125351-\$ or US-2005012539-\$ or US-2005012539-\$ or US-2005012539-\$ or US-2005012539-\$ or US-2005012539-\$ or US-2005012539-\$ or US-5079938-\$ or US-5079938-\$ or US-5079938-\$ or US-5079938-\$ or US-5079938-\$ or US-5089327-\$ or US-5089328-\$ o	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L3	2	(US-5679940-\$ or US- 5679938-\$).did.	USPAT	OR	OFF	2008/11/23

L4	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L5	3	L3 L4	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L6	26280	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L7	2	L5 and L6	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L8	22	("20020032645"   "20020040344"   "20020040344"   "20020178112"   "20030023557"   "20030032565"   "20030033256"   "20030033256"   "200300317003"   "20040034583"   "5677955"   "5614528"   "6647000"   "6411942"   "6430539"   "6647376"   "6658393"   "6757664"   "6839682"   "6999943"   "7333963"), FN.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L9	2	(second with scoring) and L8	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L10	45	(US-20030216986-\$ or US-2003023325-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20050125350-\$ or US-2005013091-\$ or US-20030187786-\$ or US-20030187786-\$ or US-20030187786-\$ or US-20050080717-\$ or US-20050080718-\$ or US-20050080718-\$ or US-20050080718-\$ or US-20050080718-\$ or US-20050187975-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20050125296-\$ or US-2005	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50

		IUS 20050125339-\$), did. or (US-20050125351-\$ or US-20050125351-\$ or US-20050125360-\$ or US-20050149455-\$ or US-200300149455-\$ or US-20030018549-\$ or US-200300216999-\$ or US-200300216999-\$ or US-200300216999-\$ or US-20030021999-\$ or US-20030021999-\$ or US-20030021999-\$ or US-20030021999-\$ or US-20030021999-\$ or US-20030021999-\$ or US-2003002199-\$ or US-2679938-\$ or US-2679940-\$ or US-267998-\$ or US-26798-\$ or US-26798-\$ or US-268103-\$ or US-268103-\$ or US-268103-\$ or US-2680305-\$ or				
L11	45	(US-20030216988-\$ or US-2003023325-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20030187796-\$ or US-20030187796-\$ or US-20030187796-\$ or US-20030187796-\$ or US-20030187796-\$ or US-2005009717-\$ or US-2005009718-\$ or US-2005009718-\$ or US-2005009738-\$ or US-2005009738-\$ or US-2005009738-\$ or US-20050137875-\$ or US-20050137875-\$ or US-20050149430-\$ or US-20070138255-\$ or US-20070138255-\$ or US-20070138255-\$ or US-20070138255-\$ or US-2005012539-\$	US POPUB; USPAT	OR .	OFF	2008/11/23 21:50

		US-PGPUB:	OR		2008/11/23
L17 22	("20020032645"   "20020040344"   "20020178112"   "20030032557"   "20030032645"   "20030032652"   "20030033686"   "20030217003"   "20040034583"   "5677955"   "5920847"   "6164528"   "6430539"   "6647376"   "6658393"   "6577664"   "6396822"   "6999943"   "7251624"   "7333953") FN.	US-PGPUB; USPAT	OR	OFF	2008/11/23
L16 2	L14 and L15	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L15 26280	scor\$3	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L14 3	L12 L13	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L13 1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/23 21:50
L12 2	(US-5679940-\$ or US- 5679938-\$).did.	USPAT	OR	OFF	2008/11/23 21:50
	20070073615-\$ or US- 20030018549-\$ or US- 200300216987-\$ or US- 20030216987-\$ or US- 20030216987-\$ or US- 20030217014-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20030025791-\$) idid. or (US-5679940-\$ or US- 5679948-\$ or US- 5679938-\$ or US- 674938-\$ or US- 7131571-\$ or US- 7131571-\$ or US- 7131571-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 66581043-\$ or US- 6581043-\$ or US- 5581043-\$ or US- 5580305-\$ or US- 5774883-\$ ).did.				

(US-20030216988-\$ or US-20030233325-\$ or US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030187786-\$ or US-20030187786-\$	USPAT	***************************************		10:52
US-20040245330-\$ or US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or		***************************************		
US-20050125350-\$ or US-20030130919-\$ or US-20030183689-\$ or				
US-20030130919-\$ or US-20030183689-\$ or	***************************************	1		
US-20030183689-\$ or	1	1	1	***
US-20030187790-\$ or				
US-20030187796-\$ or				
US-20050080716-\$ or				
US-20050080717-\$ or				
US-20050080738-\$ or				
		•		
US-20050149438-\$ or				
US-20060006227-\$ or				
US-20070034682-\$ or				
US-20070138257-\$ or				
US-20070138259-\$ or				
US-20070162761-\$ or				
	1			
	1			
20050035191-\$).did. or				
(US-5679940-\$ or US-				
5679938-\$ or US-		****		-
7246740-\$ or US-	•	*		
6119103-\$ or US-				
6948656-\$ or US-		****		
7131571-\$ or US-		*****		
7152788-\$ or US-				
		****		
		*****		
		***		
	•	****		
	•	*		
(5774883-\$).0IO.	}	*	1	1
	US-20050091132-\$ or US-20050137975-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149430-\$ or US-20050149430-\$ or US-20050106227-\$ or US-20070034682-\$ or US-20070138259-\$ or US-20070138259-\$ or US-2005012530-\$ or US-2005012530-\$ or US-2005012530-\$ or US-2005012530-\$ or US-2005012530-\$ or US-20050125361-\$ or US-2005005191-\$ or US-56799308-\$ or US-5679938-\$ or US-5679940-\$ or US-5679938-\$ or US-5679938-\$ or US-5679938-\$ or US-5679938-\$ or US-7246740-\$ or US-6119103-\$ or US-6948656-\$ or US-7131571-\$ or US-	US-20050091132-\$ or US-20050133588-\$ or US-20050133588-\$ or US-20050137975-\$ or US-20050149433-\$ or US-20050149433-\$ or US-20050149433-\$ or US-20050149433-\$ or US-20050149438-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070138259-\$ or US-20050125296-\$ or US-20050125296-\$ or US-20050125296-\$ or US-20050125293-\$ or US-20050125293-\$ or US-20050125393-\$ or US-20050125391-\$ or US-20050125391-\$ or US-20050125591-\$ or US-20030216997-\$ or US-20030216997-\$ or US-20030215997-\$ or US-200	US-20050091132-\$ or US-2005013358-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149430-\$ or US-20050149430-\$ or US-20060006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20060100957-\$ or US-20050125330-\$ or US-20050125330-\$ or US-20050125330-\$ or US-20050125330-\$ or US-20050125330-\$ or US-20050125330-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20050125360-\$ or US-20050125360-\$ or US-20050125360-\$ or US-20050125360-\$ or US-20050125360-\$ or US-20030018549-\$ or US-20030018549-\$ or US-20030216987-\$ or US-20030216987-\$ or US-20030216987-\$ or US-20030216987-\$ or US-20030215988-\$ or US-20030215988-\$ or US-20030217014-\$ or US-5679940-\$ or US-5679938-\$ or US-579388-\$ or US-579388-\$ or US-715171-\$ or	US-20050091132-\$ or US-2005013358-\$ or US-20050137975-\$ or US-20050137975-\$ or US-20050149430-\$ or US-20050149430-\$ or US-2005006227-\$ or US-20070034682-\$ or US-20070138257-\$ or US-20070138259-\$ or US-20070138259-\$ or US-20070152761-\$ or US-2005012539-\$ or US-2005012539-\$ or US-20050125339-\$), did. or (US- 20050125339-\$), did. or (US- 20050125350-\$ or US- 20050125350-\$ or US- 20050125360-\$ or US- 20050125651-\$ or US- 2003018549-\$ or US- 20030125691-\$ or US- 20030216993-\$ or US- 20030216993-\$ or US- 20030216993-\$ or US- 20030215993-\$ or US- 2005035191-\$), did. or (US-5679940-\$ or US- 5679938-\$ or US- 5679938-\$ or US- 5679938-\$ or US- 567988-\$ or US- 7152788-\$ or US- 6658393-\$ or US- 67131571-\$ or US- 67131571-\$ or US- 6758927-\$ or US- 6758927-\$ or US- 6758927-\$ or US- 6758930-\$ or US- 6758930-\$ or US- 67581043-\$ or US- 67581043-\$ or US- 6581043-\$ or US-

82	49	(US-20030216988-\$ or US-20030245330-\$ or US-20030245330-\$ or US-20030139919-\$ or US-20030139919-\$ or US-20030139919-\$ or US-20030187796-\$ or US-20050187796-\$ or US-20050080773-\$ or US-20050080738-\$ or US-20050080738-\$ or US-20050080738-\$ or US-20050080738-\$ or US-2005013258-\$ or US-20050149430-\$ or US-20050149430-\$ or US-20050149430-\$ or US-20050139259-\$ or US-20050139259-\$ or US-20050139259-\$ or US-2005012539-\$ or US-2005012539-\$ or US-20050125338-\$ or US-20050125338-\$ or US-20050125338-\$ or US-20050125338-\$ or US-20050125338-\$ or US-20050125338-\$ or US-20050125351-\$ or US-20050	US-PGPUB; USPAT	ÖR	OFF	2008/06/06
2	мининининининининининининининининининин	20030216987-\$ or US- 20030216983-\$ or US- 20030217014-\$ or US- 20030217014-\$ or US- 20030225686-\$ or US- 20050035191-\$), old. or (US-5579940-\$ or US- 5679938-\$ or US- 7246740-\$ or US- 6119103-\$ or US- 6581393-\$ or US- 6581393-\$ or US- 6581033-\$ or US- 6581033-\$ or US- 5784883-\$), old.	LCDAT	OD		0000000
S3	2	(US-5679940-\$ or US- 5679938-\$).did.	USPAT	OR	OFF	2008/06/06 15:05
S4	11	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:05

S5	3	S3 S4	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:06
S6	24851	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:06
S7	2	S5 and S6	US-PGPUB; USPAT	OR	OFF	2008/06/06 15:07
<b>S</b> 8	22	["20020032645"] "20020040344"] "20020178112"] "20030023557"] "20030032557"] "20030033252"] "20030033252"] "20040034583"] "20040034583"] "5677955"] "5677955"] "5614528"] "614528"] "6430539"] "6647376" [6558393"] "6757666"] "6757666"] "6757664"] "7353965"), FN.	US-PGPUB; USPAT	OR	OFF	2008/08/11 06:56
S9	2	(second with scoring) and S8	US-PGPUB; USPAT	OR	OFF	2008/08/11 06:57
S10	47	(US-20030216988-\$ or US-2003023325-\$ or US-2003023325-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20050125350-\$ or US-20030187786-\$ or US-20030187796-\$ or US-2003080716-\$ or US-2005080716-\$ or US-2005080716-\$ or US-2005080716-\$ or US-2005080716-\$ or US-2005080716-\$ or US-200501325-\$ or US-2005013259-\$ or US-2005013259-\$ or US-2005013259-\$ or US-2005013259-\$ or US-2005013259-\$ or US-2005013259-\$ or US-2007013259-\$ or US-2007013259-\$ or US-20070152761-\$ or US-20050152761-\$ or US-20050152596-\$ or US-20050125338-\$ or US-20050125358-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05

		20050125360-\$ or US- 20050125360-\$ or US- 20050149455-\$ or US- 2003001844-\$ or US- 2003001849-\$ or US- 20030216987-\$ or US- 20030216997-\$ or US- 20030216997-\$ or US- 20030216993-\$ or US- 20030216993-\$ or US- 20030216993-\$ or US- 200302216993-\$ or US- 200302216993-\$ or US- 200302216993-\$ or US- 200302216993-\$ or US- 20030221698-\$ or US- 2003021698-\$ or US				
S11	47	[US-20030216988-% or US-2003023325-% or US-20050125350-% or US-20050125350-% or US-2005018798-6 or US-20030187796-% or US-20030187796-% or US-20030187796-% or US-20050187796-% or US-2005008718-% or US-2005008718-% or US-2005008718-% or US-2005008718-% or US-2005008718-% or US-20050187975-% or US-20050187975-% or US-20050187975-% or US-20050187975-% or US-20050189257-% or US-2005018257-% or US-2005018257-% or US-2005018257-% or US-2005018257-% or US-20050185388-% or US-20050185538-% or US-20050185538-% or US-20050185538-% or US-2005018538-% or US-20050185538-% or US-200501855-% or US-200501855-% or US-200501855-% or US-200501855-% or US-200501855-% or US-20050185-% or US-200300185-% or US-20050185-% or US-2005	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05

		20030216987-\$ or US- 20030216989-\$ or US- 20030217014-\$ or US- 20030217014-\$ or US- 20030225688-\$ or US- 2005003511-\$), did. or US- 5679938-\$ or US- 5679938-\$ or US- 6119103-\$ or US- 6119103-\$ or US- 694886-6 or US- 7131571-\$ or US- 7152788-\$ or US- 6978927-\$ or US- 7257246-\$ or US- 6581043-\$ or US- 6581043-\$ or US- 6581043-\$ or US- 6581043-\$ or US-				
S12	2	(US-5679940-\$ or US- 5679938-\$).did.	USPAT	OR	OFF	2008/08/11 12:05
S13	1	"20020116323".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S14	3	S12 S13	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S15	25386	first same second same scor\$3	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S16	2	S14 and S15	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05
S17	22	("20020032645"   "20020040344"   "20020040344"   "20020178112"   "20030023557"   "20030033252"   "20030033252"   "20030033258"   "20030217003"   "20040034583"   "5677955"   "56146528"   "6647000"   "6411942"   "6430539"   "6647376"   "6658333"   "6757664"   "683662"   "6999943"   "7333953' ), PN.	US-PGPUB; USPAT	OR	OFF	2008/08/11
S18	2	(second with scoring) and S17	US-PGPUB; USPAT	OR	OFF	2008/08/11 12:05

<sup>11/23/08 10:48:02</sup> PM

C:\ Documents and Settings\ kcampen\ My Documents\ EAST\ workspaces\ 10041765.wsp